

Serial No. 10/688,668  
UTILITY PATENT

Amend. In Resp. to Off. Act. of Feb. 28, 2005  
B&D No. TN3305

Amendments to the Specification:

Please replace the Abstract with the following rewritten paragraph:

--A tile saw includes a base, a frame assembly disposed on the base, a first rail disposed on the frame assembly, the first rail having a longitudinal axis, a table slidably disposed on the first rail, a support assembly disposed on the base, a saw assembly supported by the support assembly, the saw assembly comprising ~~comprising~~ including a motor, a cutting wheel driven by the motor, the saw assembly being pivotable about a horizontal axis substantially parallel to the longitudinal axis, and a switch electrically connected to the motor and disposed on the support assembly so that, when the motor assembly is pivoted about the horizontal axis, the switch remains stationary.--

Please replace paragraph 0077 with the following rewritten paragraph:

--[0077] Referring to FIGS. 1-2 and 5, as table assembly 40 is moved towards cutting wheel 76, cutting wheel 76 cuts a workpiece T disposed on table body 41 and extends below the top surface of table body 41 into one of the grooves 41G disposed thereon. Table body 41 may have an upwardly extending fence 41E for supporting workpiece T as it is being moved into and/or cut by cutting wheel 76.--

Please replace paragraph 0081 with the following rewritten paragraph:

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--[0081] It is preferable to design insert 46 so that it can be removed for replacement.

Accordingly, insert 46 is preferably attached to fence 41F via screws 46S. --

Please replace paragraph 00113 with the following rewritten paragraph:

--[00113] Motor assembly 70 preferably comprises a motor 78M and a housing 78 covering motor 78M. Housing ~~73~~ 78 may be attached to a pivot arm 71. Motor 78M preferably drives a spindle 72, which carries a cutting wheel 76. Cutting wheel 76 may be partially covered by guard assembly 80, as described more fully below.--

Please replace paragraph 00117 with the following rewritten paragraph:

--[00117] Persons skilled in the art should recognize that the user can use knob 74K to pivot the pivot arm 71 (and motor 78M and housing 78) downwardly. Alternatively, housing ~~73~~ 78 may have a handle 78H extending therefrom to assist in the chopping operation. Preferably handle 78H has a substantially horizontal portion 78HH for the user to grasp.--

Please replace paragraph 00121 with the following rewritten paragraph:

--[00121] Another height adjustment stop mechanism 74SS is shown in FIG. 15F. where like numerals refer to like parts. A shaft 74SKS may extend through the slot 74S of front plate 74. Shaft 74SKS may be threadingly engaged to a knob 74SK and/or a stop 74SB, which would contact a surface of pivot arm 71 or of shaft 74KS. In order to adjust the end of the chopping

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range, the user would loosen knob 74SK, move the knob/shaft/stop combination to the desired position and tighten knob 74SK.--

Please replace paragraph 00129 with the following rewritten paragraph:

--[00129] Motor housing 78 may have baffles 78B disposed internally to cause changes in the direction or velocity of the airflow. Such interruptions in the steady flow of air will preferably separate particulate matter 78FD from the air and/or to fall within motor housing 78M before they reach motor 78M.--